

**To:** Robert Law[rlaw@demaximis.com]  
**From:** Vaughn, Stephanie  
**Sent:** Tue 6/4/2013 12:07:45 PM  
**Subject:** RE: RM 10.9, Cap design....

Hi Rob,

1. I sent Dr. Reible's memo to NJDEP and asked them to let me know if their concerns are all addressed, or which ones, if any, remain.

2. If you can show that the existing data addresses this concern in the main removal area, then please do so. Our concern is that the dredging includes the top 2 feet and the coring interval is 1.5 to 2.5. We won't really know what's left at the surface. That said, I think just a handful (on the order of 5 to 10) grab samples in this area should be sufficient as a back-check.

Will keep you posted on NJDEP's response.

Thanks,

Stephanie

**From:** Robert Law [mailto:rlaw@demaximis.com]  
**Sent:** Monday, June 03, 2013 5:11 PM  
**To:** Vaughn, Stephanie  
**Subject:** Re: RM 10.9, Cap design....

Stephanie:

1. If EPA's concerns about cap design and effectiveness have been addressed are DEP's comments still relevant that you forwarded earlier? Does the CPG need to address them?

2. What additional information would these sediment samples provide that existing coring data does not provide? The samples in the northern extension make sense since the area will not be capped and we will going to native material

>>> "Vaughn, Stephanie" <[Vaughn.Stephania@epa.gov](mailto:Vaughn.Stephania@epa.gov)> 6/3/2013 4:39 PM >>>

Hi Rob,

Thank you for sending the memo from Dr. Reible earlier today. CDM reviewed the document and it addressed their concerns. We do have one additional (unrelated) comment on Section 7 of the design. This is in addition to the comments I just forwarded you from NJDEP.

- Please collect surface grab samples of the post-dredge surface prior to capping to document the concentrations of COPCs remaining just under the cap. We can discuss the density of this sampling, but it should include both the original removal area plus the finger (where dredging will occur to native material).

Thanks,

Stephanie